

CLAIMS

- 1 A fuse arrangement comprising a circuit board having a terminal region and
a conductive track electrically connected to the terminal region, the conductive track
including a fuse region of reduced cross-sectional area, the fuse region being shaped
5 to cause a deviation in the current flow through the fuse region, and wherein a part
of the conductive track extending between the terminal region and the fuse region
is free from sharp deviations.
- 2 An arrangement according to Claim 1, wherein the fuse region comprises first
and second parts which are angled to one another to form the deviation.
- 10 3 An arrangement according to Claim 2, wherein the first and second parts are
angled to one another by an angle falling within the range of 70° to 110° .
- 4 An arrangement according to Claim 3, wherein the first and second parts are
angled to one another by an angle of about 90° .
- 5 An arrangement according to Claim 1, wherein a sharp indent is formed in
15 the fuse region to form the deviation to current flow.
- 6 An arrangement according to Claim 1, further comprising a clamping device
electrically connected to the track.
- 7 An arrangement according to Claim 6, wherein the clamping device
comprises one of a zener diode, a ground link and a suppressor.